(54) Title: OPTICAL SIGNAL POLARISATION CONTROL METHOD AND CONTROLLER DEVICE

(57) Abstract: A polarisation control method, comprising the steps of: - feeding an optical input signal (Sin) to a first polarisation transformation block (PC1) for providing a corresponding first optical output signal (S1), - feeding the first optical output signal to a second for providing a corresponding second output signal (Sou), - providing to said blocks, regulating signals which are variable within limited time intervals and adapted to inducing said blocks to assume a configuration wherein the second block is in an active state and the first block is in a reset state in order to carry out a rewind operation wherein the corresponding regulating signal is induced to assume a value within the corresponding limited interval.